DRIHX5

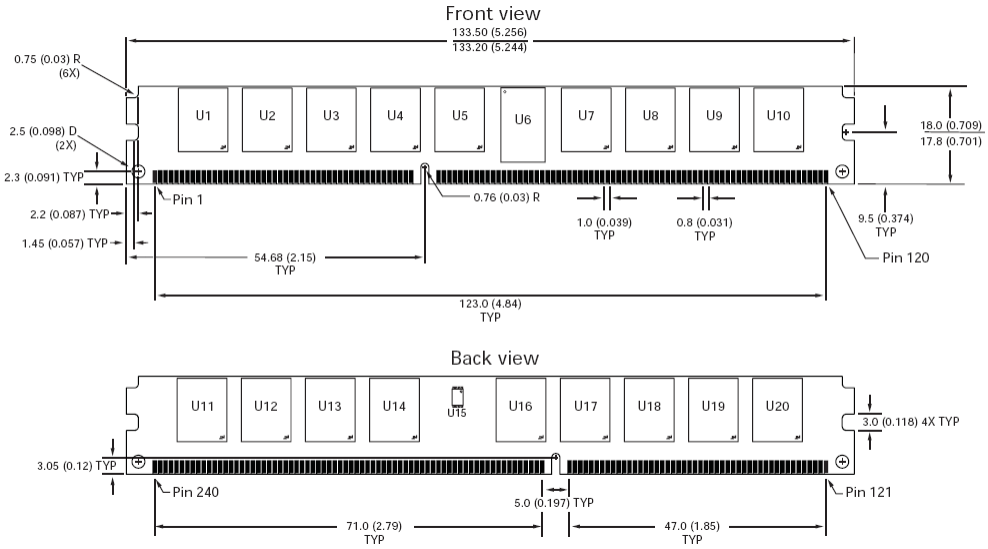
DDR3-1333, PC3-10600, Registered, ECC, 1.5V, 240-pin VLP DIMMs

Products in Family

DRIHX5/4GB (1 x 4GB 2Rx8 VLP DDR3-1333 DIMM)
DRIHX5/8GB (1 x 8GB 4Rx8 VLP DDR3-1066 DIMM)
DRIHX52/8GB (1 x 8GB 2Rx4 VLP DDR3-1333 DIMM)
DRIHX5QL/8GB (1 x 8GB 4Rx8 VLP DDR3-1333 DIMM)

Features	Description
240-pin JEDEC-compliant Very Low Profile (VLP) DIMMs 133.35 mm wide by 18.7 mm high (.738" x 5.25") Data Transfer Rate: up to 10.6 Gigabytes/sec Operating Voltage: 1.5 V ±0.075 Error Checking and Correction (ECC) bits Supports Intel SDDC and Chipkill Advanced ECC Features Fully RoHS Compliant	Each DRIHX5 upgrade consists of a matched pair of DDR3 Registered VLP DIMMs with address/command parity functionality. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	IBM Product	Supported in these IBM systems:
DRIHX5/4GB	44T1596	BladeCenter HX5 (7872, 7832), MAX5 V2 Expansion Unit (88Y6128), MAX5 V1 Expansion Unit (46M6973)
DRIHX5/8GB	46C7499	
DRIHX52/8GB	49Y1555	
DRIHX5QL/8GB	46C0570	*Note: Not all products are supported in all systems/models.*



Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters.

Copyright © 2011 Dataram Corporation | U.S.A. Headquarters +1 609-799-0071 | Offices in Europe and Asia | www.dataram.com

The information contained in this document has been carefully checked and is believed to be reliable and accurate. However, Dataram assumes no responsibility for errors.